

Claims:

1. Substantially purified form of the polypeptide that comprising the amino-acid sequence shown in SEQ ID NO. 1 or 5,
5 homologue thereof, fragment thereof or homologue of the fragment.
2. A polypeptide according to claim 1 that comprising the amino-acid sequence shown in SEQ ID NO. 1 or 5.
3. A cDNA encoding the polypeptide according to claim 1.
4. A cDNA according to claim 3 that comprising the
10 nucleotide sequence shown in SEQ ID NO. 2 or 6 or a fragment cDNA selectively hybridized to the cDNA.
5. A cDNA according to claim 3 that comprising the nucleotide sequence shown in SEQ ID NO. 3 or 8 or a fragment cDNA selectively hybridized to the cDNA.
- 15 6. A replication or expression vector carrying the cDNA according to claim 3 to 5.
7. A host cell transformed with the replication or expression vector according to claim 6.
8. A method for producing the polypeptide according to
20 claim 1 or 2 which comprises culturing a host cell according to claim 7 under a condition effective to express the polypeptide according to claim 1 or 2.
9. A monoclonal or polyclonal antibody against the polypeptide according to claim 1 or 2.
- 25 10. A pharmaceutical composition containing the

polypeptide according to claim 1 or 2 or the antibody according to claim 9, in association with pharmaceutically acceptable diluent and/or carrier.